**Agency:** P26 - Sea Grant Consortium **Functional Group:** Economic

Development & Natural Resources

### 1262 Research and Education

The agency's strategic plan includes priorities for research and education that form the basis for "Request for Proposals" from the faculty and staff of its eight member institutions (The Citadel, Clemson University, College of Charleston, Medical University of South Carolina, S. C. State University, S. C. Department of Natural Resources, Coastal Carolina University, and University of South Carolina) and other research universities and institutions. These proposals are reviewed by Consortium staff and external experts. Exact financial figures are estimated for any given year, since it is usually not until well into the state fiscal year that funding decisions are provided to the Consortium. The Consortium delivers the resultant information to agency stakeholders (citizens, business and industry representatives, teachers, local and state government officials, and individuals from other organizations). [See below for state and federal law citations.] The National Sea Grant College Program (under Title 33, Chapter 22, Subchapter II U.S. Code of Laws) is the Consortium's core federal funding source as per the agency's state legislative mandate (48-45-10 to 100 Code of Laws of South Carolina), which also mandates the Consortium to seek funding from other federal and non-federal sources.

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$5,554,989	\$19,074	\$5,411,202	\$0	\$0	\$124,713	1.00

#### **Expected Results:**

The Consortium supports marine and coastal research that generates applied, science-based information on critical issues facing South Carolina in the areas of coastal ocean processes, short- and long-term coastal hazards, ecosystem studies, aquaculture and fisheries, land use change, coastal communities and economies, formal K-16 and graduate education, and public awareness and training. In FY07-08, the Consortium expects to generate the following outcomes: (1) a greater than 50% success rate in proposals submitted vs. funded, (2) secure about \$5,500,000 in non-state funding, (3) support approximately 75 faculty, (4) provide support for about 54 graduate and undergraduate students, and (5) 120 K-12 teachers receive formal training. Qualitative metrics include increased knowledge regarding coastal and marine resources and means to ameliorate the effects of human activities; increased awareness of, planning and mitigation for, and strategic response to the effects of coastal hazards; healthy aquaculture and fisheries industries; and an increasingly informed citizenry.

#### **Outcome Measures:**

In FY06-07, the Consortium generated the following outcomes: (1) processed 52 proposals and successfully received funding to support 34 of them [65% success vs. 58% last year], (2) secured about \$5,280,000 in non-state funding [decline of \$320,000 compared to last year], (3) supported approximately 108 faculty and professionals [increase of 21% compared to last year], (4) provided support for about 62 graduate and undergraduate students [increase of 13%], and (5) 690 K-12 teachers [increase of 575%] received formal training and graduate credit. Additional details on results and outcomes will be provided in the Consortium's FY06-07 state accountability report.

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**Agency:** P26 - Sea Grant Consortium **Functional Group:** Economic

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### 1263 Communications

Generate communications products (print, media, Web-based) that inform and educate citizens and stakeholders about the issues relevant to the economic, environmental and educational quality of life along the coast and throughout South Carolina (e.g., Coastal Heritage magazine), and support community-based volunteerism through marine litter and habitat restoration projects (e.g., Beach Sweep/River Sweep; Oyster Reef Restoration). Activities of the Consortium are prescribed under Sections 48-45-10 to 100 of the Code of Laws of South Carolina.

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$384,736	\$181,124	\$123,222	\$0	\$0	\$80,390	5.00

### **Expected Results:**

The following outcomes are expected in the Consortium's communications and volunteer programs in FY07-08: (1) production of 40 pubs and products; (2) 10 news releases resulting in 125 media placements, and 30 unsolicited media placements) (3) seven (7) professional awards for communication products; (5) more than 1,800,000 hits and 250,000 unique visits to the Consortium Web site; (6) more than 100 coastal site captains and 3,500 individual volunteers on the coast in BeachSweep/River Sweep. The Consortium produces Coastal Heritage, an award-winning quarterly magazine that is available for free upon request; the mail list is approximately 6,000 individuals and organizations. The Consortium seeks to infuse the information provided in Coastal Heritage into the classroom, and throughout the southeast U.S. region. The Consortium Web designer is a Board member of the S.C. Government Webmasters Association.

#### **Outcome Measures:**

The following outcomes occurred in the Consortium's communications and volunteer programs in FY06-07: (1) 41 pubs and products were produced [4 less than last year]; (2) 12 news releases resulted in 128 media placements, and 37 unsolicited media placements) [basically unchanged compared to last year]; (3) six (6) professional awards were received for Coastal Heritage; (5) 1,883,119 hits [increase of 15%] and 292,331 unique visits [increase of 20%] were made to the Consortium Web site (FY06-07); (6) 115 coastal site captains and about 3,200 individual volunteers on the coast were involved in BeachSweep/River Sweep.

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## 1264 Sea Grant Extension Program

Using Consortium-sponsored, science-based information, the S.C. Sea Grant Extension Program develops and delivers extension, advisory services, and technical assistance activities (such as workshops, seminars, constituent meetings, etc.)

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focusing on coastal hazards, environmental and water quality issues, coastal business and economics, fisheries, aquaculture, and coastal community development. The S.C. Sea Grant Marine Extension Program is a jointly administered program of the S.C. Sea Grant Consortium and Clemson University Extension Service. Activities of the Consortium are prescribed under Sections 48-45-10 to 100 of the Code of Laws of South Carolina. Sea Grant Extension seeks to ensure that (1) problems and needs of those who live and work along the coast are accurately identified, (2) research projects and programs are effectively providing the necessary science-based information, and (3) this information is delivered to target audiences in a timely fashion and "userfriendly" format.

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs	
\$519,973	\$0	\$475,576	\$0	\$0	\$44,397	1.00	

### **Expected Results:**

In FY07-08, expected results from the Consortium's extension program include: (1) staffing level of six extension specialists; (2) provide 80 extension workshops and presentations with a total attendance of more than 2,000 participants; (3) obtain at least one federal grant to support a full-time coastal environmental quality specialist and a coastal hazards extension specialist; and (4) produce 20 extension publications and products. The Consortium's constituencies are an extremely diverse group of organizations and individuals representing universities, federal, state, and local natural resource and economic development agencies, business, industry, state and local governments, community groups, non-governmental organizations (NGOs), K-12 teachers and students, and others.

#### **Outcome Measures:**

n FY2006-07, the Consortium's extension program (1) retained its staffing level at six extension specialists; (2) provided 76 extension workshops and presentations, which were attended by more than 1,900 participants [basically equal to last year]; (3) was awarded a federal grant by the National Sea Grant Program for a full-time regional coastal climate extension specialist; and (4) produced 18 extension publications and products. Additional details on results and outcomes will be provided in the Consortium's FY06-07 state accountability report.

**Agency:** P26 - Sea Grant Consortium **Functional Group:** Economic

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#### 1265 Administration

This activity provides executive leadership, support, strategic planning, program development and review, financial management, personnel services, procurement, grants administration, interagency billing, and other related administrative services. Activities of the Consortium are prescribed under 48-45-10 to 100 Code of Laws of South Carolina. Efficiency in the Consortium's administrative functions is key to its ability to serve its member institutions and its stakeholders alike. Therefore, the agency seeks to maximize the resources it brings to the state, address only the highest priority research, education, and extension needs of the state's citizenry, encourage professional development of its staff, and provide efficient administrative services.

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Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs	
\$608,638	\$415,638	\$160,000	\$0	\$0	\$33,000	7.00	

### **Expected Results:**

For FY07-08, the Consortium expects to: (1) secure about \$5.5 million in extramural (competitive and otherwise) funding secured from non-state sources; (2) meet its implementation planning milestones; (3) handle all grant award and interagency billing and accounting processes within a two-week timeframe; (4) provide 10 staff training and development opportunities; (5) receive a "high performance" rating through the external National Sea Grant Program Assessment process; and (6) secure an annual single agency audit with no significant findings.

### **Outcome Measures:**

In FY2006-07, the Consortium: (1) secured about \$5.28 million in extramural (competitive and otherwise) funding secured from non-state sources; (2) met its implementation planning milestones; (3) handled all grant award and interagency billing and accounting processes within a two-week timeframe; (4) provided 15 staff training and professional development opportunities [increase of 33%]; (5) received a "high performance" rating through the external National Sea Grant Program Assessment process; and (6) secured an annual single agency audit with no significant findings.

### **AGENCY TOTALS**

Sea Grant Consortium

TOTAL AGENCY FUNDS	TOTAL GENERAL FUNDS	TOTAL FEDERAL FUNDS	TOTAL OTHER FUNDS
\$7,068,336	\$615,836	\$6,170,000	\$282,500
	TOTAL SUPPLEMENTAL FUNDS	TOTAL CAPITAL RESERVE FUNDS	TOTAL FTEs
	\$0	\$0	14.00

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